

“POSEION BT100”

**High-functional & environmentally friendly shower head
changes your water “Revitalizing Water”**



 **poseion**

www.poseion.com



TRIPLE CARE SYSTEM



SKIN CARE

The POSEION BT100's excellent moisturizing and cleansing effects make your skin softer, brighter and more moisturized.



HAIR CARE

Excellent oiliness removal effect reduces the usage of shampoo and conditioner significantly. This helps keep your scalp healthy and keep your hair soft.



CLEAN CARE

The excellent anti-bacterial & sterilizing effect of magnetized ion water suppresses bacterial growth in skin and bathroom. Also, the natural surfactant effect reduces the usage of chemicals such as shampoo.



**Anti-Bacterial
& Sterilization**



**Magnetized
Water**



**Purify Rust
from
Tap Water**



**Reduce the
Usage of
Chemicals**

"POSEION BT100" is a high-functional & environmentally friendly shower head. With POSEION's unique technology, it changes tap water into magnetized water with natural anti-bacterial & sterilizing effect while filtering harmful substances such as rust and other impurities. We proudly introduce our "POSEION BT100", a shower head concerns your health.



The **“POSEION BT100”** consists of three main parts:
The Counter-spin Magnetize Filter, the Sediment Filter, and Microplate.

Counter-spin Magnetize Filter!

Counter-spin Magnetize Filter is a core technology of POSEION that converts ordinary tap water into magnetized water.



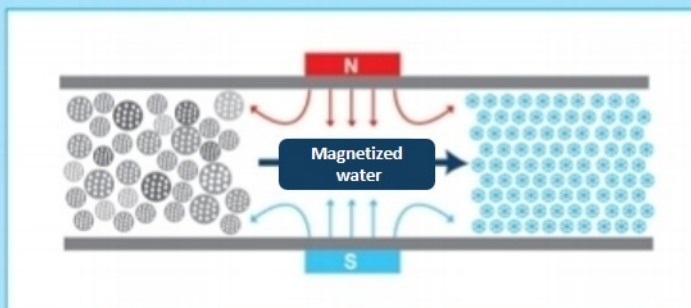
This filter consists of an upper and lower magnets, which rotates at high speeds from 1,200 rpm to 2,400rpm to generate magnetized water(Ionized water).

This method generates about 20 times the better effect on ion activation than a typical one-way magnetized water generator. Magnetized water is structured water due to the strong magnetic field. This change normally requires a strong magnetic field, but it was simply implemented by our Counter-spin Magnetize Filter.

Studies have shown that magnetized water promotes plant growth and inhibits bacterial growth. And this structured water is effective on scalp moisturizing, oiliness removal, and skin brightness.



► Magnetized water generation process



Sediment Filter!

Rust and Impurities removal



"Sediment Filter" is a specialized in filtering residual dust and complex debris from the tap water such as rust and other impurities.

"Sediment Filter" inside the handle is made out of high-density PP (Poly-Propylene) and it filters harmful substances from the old water pipes to help you shower with clean water. Users can see hazardous materials filtered through the clear window from the handle.

"Sediment Filter" can easily be replaced. Once it is replaced, this filter can be used for up to two to three months depending on the existing tap water condition.

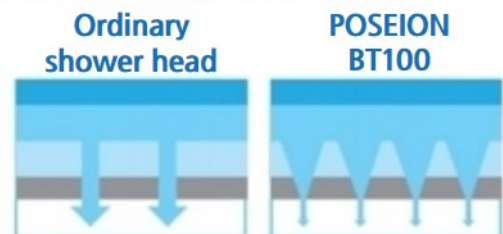
Microplate!



"POSEION BT100" sprays magnetized water from the "Microplate" which provides a powerful water-saving effect and increase water pressure.

The "Microplate" has 171 ultrafine holes that spray high pressured water due to the rise of pressure inside the shower head. With this feature, the user can experience from ordinary shower heads. This gives the same refreshing effect as the "Lenard effect" near the waterfall

Also, ultrafine holes from the "Microplate" save 30% to 35% of water usage compared to the ordinary shower head.



► Microplate's generation of magnetized water negative ions



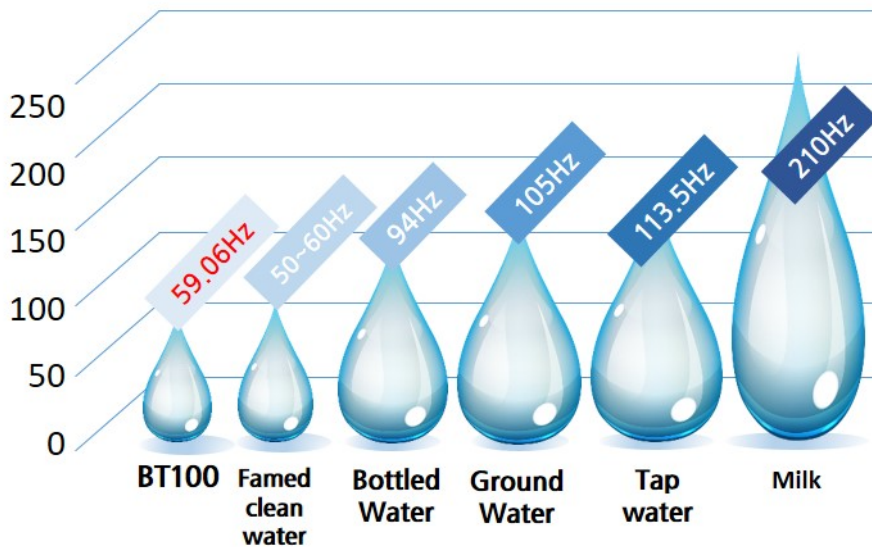
► The Image of changing color for Sediment Filter



POSEION BT100 Performance & Test Results

NMR (Nuclear magnetic resonance) Test

Results of water particle size measurement from an authorized institution in Korea

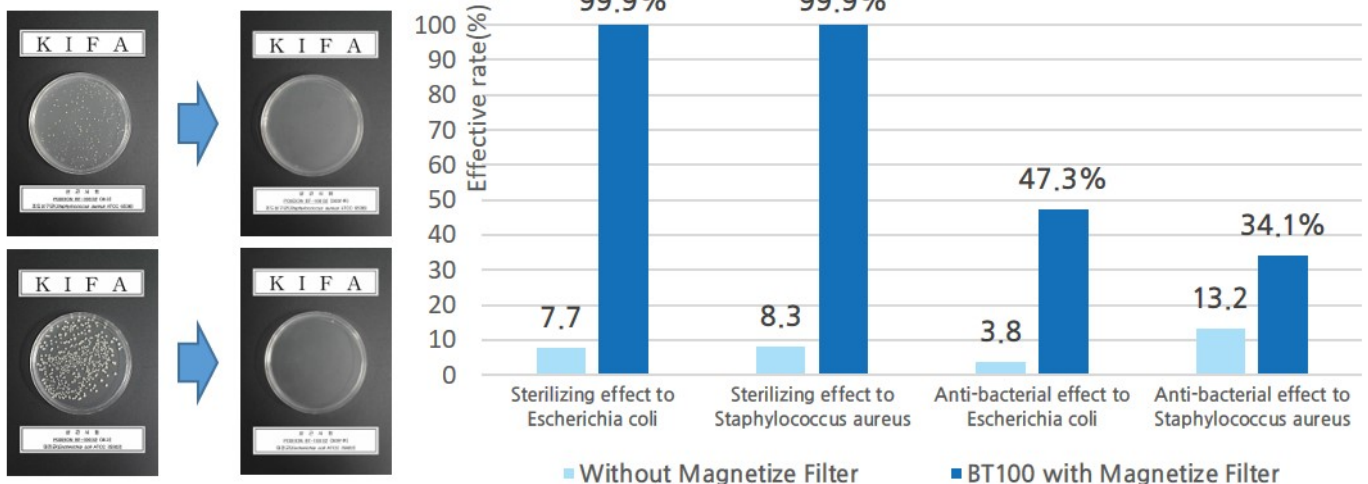


The smaller the water particles, the faster they are absorbed by our bodies.

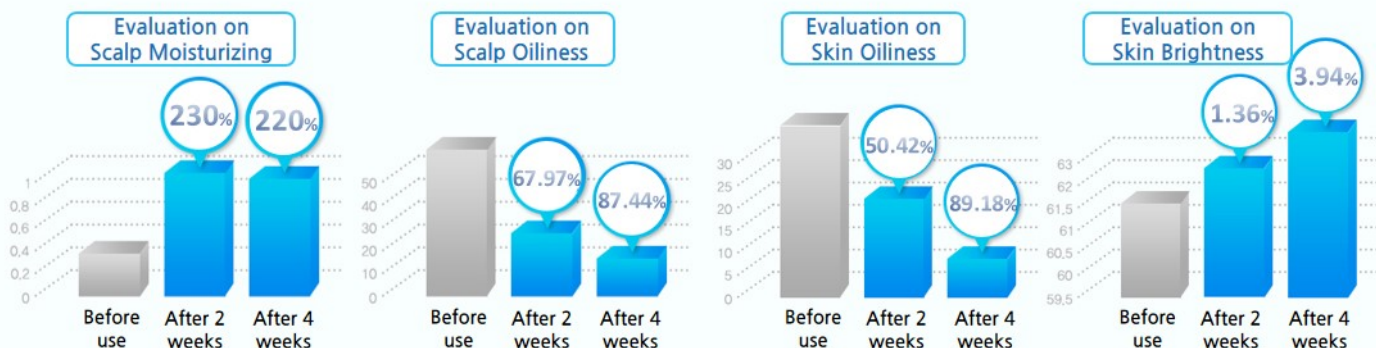
The lower in Hz means the smaller water particle

The test results show that the water from BT100 has 59.062Hz line width, which is smaller than hot spring water and similar to the famed clean water in the world.

POSEION BT100 Sterilizing & Anti-bacterial effect test



POSEION BT100 Clinical experiment result on Scalp and Skin



BT100 improved about 4% on skin brightness while the average improvement rate for skin whitening cosmetic products are 1 - 2 %



POSEION BT100's Magnetized ion Water is



Better water for skin and hair

Facilitate moisturization on the skin and hair, and keep the shine. This is one of the characteristics of magnetized water, which can use less shampoo and soap while maintaining moisturized skin and glossy hair.



Anti-bacterial & Sterilization

The ability to inhibit the bacterial growth of magnetized ion water suppresses the growth of bacteria in the skin and in the environment of use.



Excellent for cleaning + oiliness removal

Magnetized water has better cleaning power than ordinary tap water. Therefore, the use of detergents reduced, which also helps protect the environment.



Better water for your pet

The water from "POSEION BT100" is also good for the bath of your pets because it is softer than tap water. Soft water is suitable for animals to drink too.



Promoting plant growth

Magnetized water produced by "POSEION BT100" makes plants grow better than using ordinary tap water, and fruits & vegetables washed with magnetized water remain fresh longer too.



Global Brand POSEION

Better Water
Better Life
Better World



www.poseion.com



What is POSEION?

It is combined words of Poseidon, the god of water, and ion which changes the properties of water. This means Poseion converts the ordinary water to the "Revitalizing Water".

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